



TR8: Technical Report Statement of Responsibility for Energy Code Progress Inspections

DEPT BLDGS Job No. 420651093
Scan Code ESHS3733971

This form must be typewritten

1 Location Information (required for all applications)

House No(s) 52-09

Street Name 31st Place

BIN No(s) 4619363

Work on Floor(s) CEL,ROF 001 thru 020

2 Applicant Information (required for all applications)

Choose all that apply: ☐ Design Applicant 3A, 4 ☒ Progress Inspections Applicant 3B-D, 5-6

Last Name Zeng

First Name Frank

Middle Initial

Business Name Z&T Engineering, PC

Business Phone (718) 358-3688

Business Address 38-08 Union St, Suite 11C

Email Address

City Flushing

State NY

Zip 11354

Mobile Telephone

License Type (choose one): ☒ P.E. ☐ R.A.

License Number 88614

3 Energy Code Progress Inspection (required for applications where Energy Code Compliance Progress Inspection is marked 'Yes' on TR1)

3A Identification of Requirement

Y	N	Progress Inspections	Table Reference in 1RCNY §5000-01(h) (1) and (2)	3B	3C	3D
				Identification of Responsibilities	Certificate of Complete Inspections/Tests	Withdraw Responsibilities
				Initial & Date	Initial & Date	Initial & Date
☒	☐	Protection of exposed foundation insulation	(IA1), (IIA1)		1/24/2024	
☒	☐	Insulation placement and R-values	(IA2), (IIA2)		1/24/2024	
☒	☐	Fenestration and door U-factor and product ratings	(IA3), (IIA3)		1/24/2024	
☒	☐	Fenestration air leakage	(IA4), (IIA4)		1/24/2024	
☒	☐	Fenestration areas	(IA5), (IIA5)		1/24/2024	
☒	☐	Air barrier – visual inspection	(IA6), (IIA6)		1/24/2024	
☐	☒	Air barrier – testing	(IA7), (IIA7)			
☐	☒	Air barrier continuity plan testing/inspection	(IIA8)			
☐	☒	Vestibules	(IIA9)			
☒	☐	Fireplaces	(IB1), (IIB1)		1/24/2024	
☐	☒	Ventilation and air distribution system	(IB2)			
☒	☐	Shutoff dampers	(IIB2)		1/24/2024	
☒	☐	HVAC-R and service water heating equipment	(IB3), (IIB3)		1/24/2024	
☒	☐	HVAC-R and service water heating system controls	(IB4), (IIB4)		1/24/2024	
☒	☐	HVAC-R and service water piping design and insulation	(IB5), (IIB5)		1/24/2024	
☐	☒	Duct leakage testing, insulation and design	(IB6), (IIB6)			
☐	☒	Metering	(IC1), (IIC1)			
☐	☒	Lighting in dwelling units	(IIC2)			
☒	☐	Interior lighting power	(IC2), (IIC3)		1/24/2024	
☒	☐	Exterior lighting power	(IIC4)		1/24/2024	
☒	☐	Lighting controls	(IIC5)		1/24/2024	
☒	☐	Electrical motors and elevators	* EXIT SIGNS (IIC6)		1/24/2024	
☒	☐	Maintenance information	(ID1), (IID1)		1/24/2024	
☐	☒	Permanent certificate	(ID2)			
☐	☒	Electric vehicle service equipment requirements	(ID3)			

* For column 3C, indicate date when the actual final inspection was performed.

X ELECTRIC MOTORS

IIC7

1/24/2024

Rev. 5/20

X TANDEM WIRING

1/24/2024

4 Design Applicant's Statements and Signatures *(P.E./R.A. responsible for plans must sign and seal)*

I have identified herein all of the progress inspections, and commissioning required for compliance and determined whether commissioning is required.

Commissioning is required for applications where C408 or ASHRAE 90.1 Section 6.7.2.3 requires commissioning. Check one:

- ☐ This project requires commissioning and a preliminary commissioning report certification will be provided prior to sign-off.
- ☐ This project does not require commissioning.

Name (please print)

Signature

Date

P.E./R.A. Seal *(apply seal, then sign and date over seal)*

5 Inspection Applicant's Identification of Responsibilities

Check all that apply below:

- ☐ For the **Progress Inspections** indicated above in Section 3 and identified by me for responsibility, I certify that I am the principal/director of the progress inspection agency accepting responsibility for conducting the inspections as identified in section 3B. I further certify that I have read the applicable sections of the New York City Construction Codes and 1 RCNY 5000-01 in connection with progress inspections as well as 1 RCNY 101-07, which specifies the qualifications required for each progress inspector, and that this agency meets those qualifications for each and every progress inspection for which I/we take responsibility. I agree that both I and the agency will comply with all provisions of the New York City Construction Codes and the Rules. I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.
- ☐ **Change of Applicant:** I am a newly designated individual responsible for the items specified herein and I hereby state that:
- ☐ None of the inspections/tests indicated herein have been performed to date by the previously designated individual.
- ☐ Some of the inspections/tests indicated herein have been performed by the previously designated individual, as indicated in the attached report.
- I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Name (please print)

Signature

Date

P.E./R.A. Seal *(apply seal, then sign and date over seal)*

6 Inspection Applicant's Certification of Completion

- ☒ I have completed the items specified herein and certify the following *(check one only)*:
- ☒ All work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Energy Conservation Code and other designated rules and regulations.
- ☐ All work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Energy Conservation Code and other designated rules and regulations, except as indicated in the attached report.
- I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

- ☐ **Withdrawal of Applicant:** I am withdrawing responsibility for the items of progress inspections and/or tests indicated herein and herewith submit the results/status of the work performed to date.

Name (please print)

Fei Zeng

Signature

Date

P.E./R.A. Seal *(apply seal, then sign and date over seal)*

01/24/2024